PTO/SB/21 (09-04)

Approved for use through 07/31/2006. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

E	Under the Paperwork Reduction Act of 1995.	no person		ection of inf	ormation unless it displays a valid OMB control number.
- <i>J</i>			Application Number	10/828,70	5
1	TRANSMITTAL		Filing Date	April 21, 20	004
1 7 2004	FORM		First Named Inventor	Zielinski et	al.
	: <b>3</b>		Art Unit	2856	
کاری ا	(to be used for all correspondence after initial l	filing)	Examiner Name	Unknown	
BADEN	Total Number of Pages in This Submission	17	Attorney Docket Number	37041-114	006
-		ENA	LOCUEE		
		ENC	LOSURES (Check all t	that apply	<i>)</i>
	Fee Transmittal Form		Drawing(s)		After Allowance Communication to TC
	Fee Attached		Licensing-related Papers		Appeal Communication to Board of Appeals and Interferences
	Amendment/Reply  After Final  Affidavits/declaration(s)  ✓ Extension of Time Request  Express Abandonment Request  Information Disclosure Statement		Petition Petition to Convert to a Provisional Application Power of Attorney, Revocation Change of Correspondence A Terminal Disclaimer Request for Refund CD, Number of CD(s) Landscape Table on CD	ddress	Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)  Proprietary Information  Status Letter  Other Enclosure(s) (please Identify below):  Declaration; Power of Attorney; Copy of Notice to File Missing Parts; Petition Under 37 C.F.R. 1.47(a); Declaration of Nancy Page; Postcard
	Certified Copy of Priority Document(s)  Reply to Missing Parts/ Incomplete Application Reply to Missing Parts under 37 CFR 1.52 or 1.53	Rema	rks		
	SIGNA	TURE C	F APPLICANT, ATTOR	RNEY, C	PR AGENT
	Firm Name	IDM Dicz	Chicago II 60611		

Signature

Date

Printed name

Mark P. Vrla

December 22, 2004

# I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below: Signature Typed or printed name Loralne Perry Date December 22, 2004

Reg. No.

43,973

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing he burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Under the Panerw	ork Reduction Act of	1995 no nerso	ns are required to r		ent and Tra	demark Offic	e; U.S. DEF	07/31/2006. OMB 0651-0032 PARTMENT OF COMMERCE a valid OMB control number
Effective on 12/08/2004.  Sees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).				Complete if Known				
				Application Number 10/8		10/828,7	0/828,705	
	FEE TRANSMITTAL				Filing Date April 21, 2004			
	For FY	2005		First Named	Inventor	Zielinski	et al.	
				Examiner Name Unkr		Unknown	known	
Applicant cla	aims small entity st	atus. See 37	CFR 1.27	Art Unit		2856		
TOTAL AMOUN	T OF PAYMENT	(\$)	1720.00	Attorney Doc	ket No.	37041-11	406	
METHOD OF F	PAYMENT (chec	k all that app	oly)					
Check _	Credit Card	Money C	order No	ne Other	f (please ide	entify):		
Deposit Ac	count Deposit Ac	•		Deposit	t Account Na	ame: Jenn	er & Blo	ck
For the at	ove-identified dep	osit account, 1	the Director is he	reby authorized	to: (check	all that ap	ply)	
<b>√</b> Cha	arge fee(s) indicate	ed below		Cha	arge fee(s)	indicated t	oelow, <b>exc</b>	ept for the filing fee
10/1	arge any additional	, ,	lerpayments of fe	ee(s) 🗸 Cre	edit any ov	erpayments	5	
WARNING: Informa	der 37 CFR 1.16 ar	ay become pul	olic. Credit card in	formation should	d not be inc	luded on th	is form. Pre	ovide credit card
	thorization on PTO-	2038.						
FEE CALCULA								
1. BASIC FILIN	IG, SEARCH, AI	ND EXAMIN NG FEES		RCH FEES	FXAN	MINATION	LFFFS	
Ammiliantiam 7		Small Ent	ity _	Small Entity		Small	Entity	Fees Paid (\$)
Application 7	<del></del>				<u>Fee</u>		_ <b>(\$)</b>	rees raid (4)
Utility	300	150	500	250	200		_	
Design	200	100	100	50	130	_	_	<del></del>
Plant	200	100	300	150	160			
Reissue	300	150	500	250	600		_	<del> </del>
Provisional	200	100	. 0	0	(	0	0	Small Entity
2. EXCESS CL Fee Description						E	ee (\$)	Small Entity Fee (\$)
	over 20 (includin						50	25
	ndent claim over	r 3 (includin	g Reissues)				200	100
	endent claims						360	180
Total Claims	<u>Extra C</u> 0 or HP =		Fee (\$) Fee	e Paid (\$)			ee (\$)	pendent Claims Fee Paid (\$)
	nber of total claims pa	x aid for, if greate	r than 20.	<del></del>		L.	CC (\$/	1001 414 (4)
Indep. Claims	Extra C		Fee (\$) Fee	Paid (\$)				<del>-,</del>
	or HP = ber of independent d	X laims paid for, it	f greater than 3.					
3. APPLICATION				, , ,				
If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50								
sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).								
Total Sheet	100 =	/ 50 :		_ (round up to			1 60 7	\$)
4. OTHER FEE(S)  Non-English Specification, \$130 fee (no small entity discount)								
Other (e.g.,	late filing surcha	arge): <u>Petition</u>	for Extension of	Time (4 months	s); Late De	eclaration		1590; 130
SUBMITTED BY							-	
Signature	MALMO	1		Registration No	o. 43 973		Telephon	e (312)923-2657

SUBMITTED BY			
Signature	Malpel	Registration No. (Attorney/Agent) 43,973	Telephone (312)923-2657
Name (Print/Type)	Mark P. Vrla		Date December 22, 2004

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Attorney Docket No. 37041-11406

Certificate of Mailing: I hereby certify that this correspondence is being deposited with the U.S. Postal Service as first class mail in an envelope addressed to: Commissioner Patents, P.O. Box 1450, Alexandria, Virginia 22313 this 22nd day of December,

Loraine Perry

(Expression Mailing Correspondence)

December 22, 2004

Signature

Date

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

ln re Application of: Zielinski et al.	)	
Serial No. 10/828,705	)	
Filed: April 21, 2004	)	
Group Art Unit: 2856	)	
Examiner: Unknown		
Title: Proximity Sensor for Level Sensing )	)	

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

## RESPONSE TO NOTICE TO FILE MISSING PARTS

Sir:

This paper is responsive to the Notice to File Missing Parts of Nonprovisional Application dated June 29, 2004, having a shortened statutory period for response that expired August 29, 2004. A petition under 37 F.C.R. § 1.136(a) for a four month extension of time and the required fee are filed herewith.

Enclosed are a copy of the Notice to File Missing Parts and a signed inventor's Declaration. Also enclosed are a Power of Attorney, a Petition Under 37 C.F.R. § 1.47(a), and the Declaration of Nancy Page in support of the foregoing petition.

Respectfully submitted,

Mark P. Vrla

Registration No. 43,973

Dated: December 22, 2004

JENNER & BLOCK LLP

One IBM Plaza Chicago, IL 60611 Ph: (312) 923-2657

fax: (312) 840-7657



# United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCI United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. BOX 1450 Alexandria, Vinginia 22313-1450 www.usplo.gov

APPLICATION NUMBER

FILING OR 371 (c) DATE

FIRST NAMED APPLICANT

ATTORNEY DOCKET NUMBER

10/828,705

04/21/2004

Michael R. Zielinski

37041-10841A

02574 JENNER & BLOCK, LLP ONE IBM PLAZA CHICAGO, IL 60611



CONFIRMATION NO. 7443
FORMALITIES LETTER
\*OC000000013096246\*

Date Mailed: 06/29/2004

# NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

### **Items Required To Avoid Abandonment:**

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is unsigned.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

# **SUMMARY OF FEES DUE:**

Total additional fee(s) required for this application is \$130 for a Large Entity

\$130 Late oath or declaration Surcharge.

Replies should be mailed to:

Mail Stop Missing Parts

Commissioner for Patents

P.O. Box 1450

Alexandria VA 22313-1450

12/28/2004 BABRAHA1 00000041 100460

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A copy of this notice <u>MUST</u> be returned with the reply.

Toda

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